Abstract of the Disclosure

A method is provided for rapidly starting a brushless DC motor including an armature coil in a stator and field magnets in a rotor. The method is composed of supplying a starting current for the armature coil while the rotor is in a stationary state, measuring an induced voltage induced in the armature coil by rotation of the rotor caused by the starting current, and supplying a drive current for the armature coil

in response to the induced voltage.